

## **Abstract**

A telescopic tube includes an inner tube and an outer tube. A fixing lock is provided that includes a fixing hub and a movable arm to couple with the perimeter of the outer tube.

5 The fixing hub and the movable arm have respectively an arched trough on a corresponding surface in the center to clamp the inner tube. The fixing hub has a collar to couple with the inner tube. A drum may be steadily mounted and anchored on the telescopic tube. The telescopic tube may also

10 be adjusted with a greater steadiness without shaking.